

MATERIALS, METHODS AND KITS FOR REDUCING
NONSPECIFIC BINDING OF MOLECULES TO A SURFACE

ABSTRACT OF THE DISCLOSURE

5 The present invention provides materials, methods, and kits for reducing
nonspecific binding of molecules to a surface, particularly in a solid phase material,
and more specifically a solid phase material that includes a hydrophobic portion, by
contacting the solid phase material with a fluorinated nonionic surfactant comprising
two or more fluorinated hydrophobic segments and one or more hydrophilic segments.

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